To: rogers, rick[rogers.rick@epa.gov] Rodrigues, Cecil[rodrigues.cecil@epa.gov]; Ham, Greg[Ham.Greg@epa.gov]; Searfoss, Cc: Renee[searfoss.renee@epa.gov]; Capacasa, Jon[Capacasa.jon@epa.gov]; Meadows, Anthony[Meadows.Anthony@epa.gov]; Moran, Kelly[Moran.Kelly@epa.gov]; Wisniewski, Patti-Kay[Wisniewski.Patti-Kay@epa.gov] From: Garvin, Shawn Sent: Sat 6/13/2015 7:04:53 PM Subject: Re: Additional Info: Miller Chemicals and Susquehanna water intakes Ok, thanks for the update! Sent from my iPhone On Jun 13, 2015, at 12:30 PM, rogers, rick < rogers.rick@epa.gov> wrote: Wrightsville, PA closed their intake this morning and they requesting customers to cut back on usage. Still waiting to here from PADEP as to whether it was a precaution or they detected anything. As soon as I hear anything else, I will let you know. Sent from my mobile device. On Jun 12, 2015, at 11:01 PM, Garvin, Shawn <garvin.shawn@epa.gov> wrote: Rick - Thanks, this is helpful Shawn Sent from my iPhone On Jun 12, 2015, at 10:58 PM, rogers, rick < rogers.rick@epa.gov > wrote: Maryland Dept of the Environment Water Supply Program has been given a heads up regarding this event. I am still waiting to hear back from PADEP on any estimates as to when the New Oxford Municipal Authority can re-open their intake. There are other intakes on the Susquehanna Downstream of the confluence with

the Conewago Creek according to our data in the Safe Drinking Water Information

System (SDWIS). Ex. 9 - Wells

Ex. 9 - Wells

In Maryland, there are intakes listed on the Susquehanna.

Ex. 9 - Wells

Ex. 9 - Wells

PADEP has not mentioned Columbia or Lancaster as concerns, probably because it would be unlikely for any contamination to make it across to the other side of the River. Plus Lancaster has another source (Conestoga Creek).

Here is a table with estimated River miles stream of the confluence of the Conewago Creek and the Susquehanna. There are three dam structures between Wrightsville and Port Deposit, each with upstream pooling and sluice ways that will create more mixing and dilution.

Ex. 9 - Wells

Let me know if you have any questions.

Rick

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